DT07 Rec'd PCT/PT0 FORM PTO-1390 (Modified U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **DE1581** TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE PCT/KR02/00925 17 MAY 2002 14 MARCH 2002 TITLE OF INVENTION AMINOCYCLOPENTADIENYL RUTHENIUM COMPLEXES AND PREPARATION THEREOF APPLICANT(S) FOR DO/EO/US Jaiwook PARK, Mahn-Joo KIM, Jun Ho CHOI, and Yangsoo AHN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\bowtie$ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. X The US has been elected by the expiration of 19 months from the priority date (Article 31). 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. 冈 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. Ø A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A change of power of attorney and/or address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 20. A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22.  $\boxtimes$ EV 331913978 Express Mail Label No. 23. Other items or information:

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U.S. A	APPLICATION NO. (IF KNOWN SEE 37/CFR) TO THE NATIONAL APPLICATION NO. to be assigned PCT/KR02/00925					ATTORNEY'S DOCKET NUMBER DE1581			
24.	The f	ollowing fees are sub	mitted:.					CALCULATIONS	
		AL FEE (37 CFR 1.		5)):			ŀ	CALCULATION	S PTO USE ONLY
Ø	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						0.00		
							0.00		
_	but all claims did not satisfy provisions of PCT Article 33(1)-(4)						0.00		
	☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
	ENTER APPROPRIATE BASIC FEE AMOUNT =							\$1,080.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).							\$0.00		
	AIMS	NUMBER	NUMBER FILED		TRA	RATE			
Total o		11	- 20 =	0		x \$18.0		\$0.00	
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Multip	le Depende	nt Claims (check if a		ABOVE CAL	CIII AT		_	\$0.00	
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Fee for	r recording to panied by a	he enclosed assignment appropriate cover sl	ent (37 CFR 1. heet (37 CFR 3	.21(h)). The assignr 3.28, 3.31) (check i	nent must b	e).	×	\$40.00	
				TOTAL FEES	S ENCL	OSED	=	\$580.00	
							4	Amount to be: refunded	\$
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a.	□ A	check in the amount of	of	to cover the	e above fee	s is enclosed			
b.	⊠ Ple	ase charge my Depos	sit Account No	01-1944	_ in the ame	ount of	\$580	.00 to cover th	ne above fees.
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d.		es are to be charged to ormation should not							
NOTE 1.137(:	: Where a: a) or (b)) m	n appropriate time l ust be filed and grai	imit under 37 nted to restore	CFR 1.494 or 1.49 the application to	5 has not b pending st	een met, a patus.	etition	to revive (37 CFR	
SEND	SEND ALL CORRESPONDENCE TO:								
CUST	TOMER N		7	SIGNATURE					
						Eugene Lieberstein			
						NAME		•	
						24,645			
						REGISTR	ATIO	NUMBER	_
						Septemb	er 13,	2004	<u> </u>
						DATE			

DT09 Rec'd PCT/PTO 13 SEP 2007

		Divis Recal	- 13 OH 2004							
CÈRTIFICATE OF Applicant(s): Jaiwook P	Docket No. DE-1581									
Serial No.	Filing Date	Examiner	Group Art Unit							
Invention:										
AMINOCYCLOPENTADIENYL RUTHENIUM COMPLEXES AND PREPARATION THEREOF										
I hereby certify that this NATL PHASE OF PCT APPLICATION W/ATTACHMENTS  (Identify type of correspondence)										
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under										
37 CFR 1.10 in an envelope addressed to: Director of the United States Patent and Trademark Office, P.O. Box										
1450, Alexandria, VA 22313-1450 on <u>SEPTEMBER 13, 2004</u> (Date)										
		Audrey de Souza								
(Typed or Printed Name of Person Mailing Correspondence)										
	(Signature of Person Mailing Correspondence)									
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